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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/557,855	04/26/2000	Scott Hirsch	HIRS.003us2	1351

22798 7590 11/06/2003

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.  
P O BOX 458  
ALAMEDA, CA 94501

EXAMINER
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ALAM, SHAHID AL

ART UNIT	PAPER NUMBER
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2172

DATE MAILED: 11/06/2003

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Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/557,855

Applicant(s)

HIRSCH, SCOTT

Examiner

Shahid Al Alam

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 08 August 2003.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-4,6-19 and 32 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-4,6-19 and 32 is/are rejected.
- 7) ☒ Claim(s) 5 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5,6,11.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

**DETAILED ACTION**

1. Claims 1 – 4, 6 – 19 and 32 are pending in this Office action.

***Information Disclosure Statement***

2. The reference cited in the information disclosure statement (IDS), Paper Numbers 5, 6 and 11 are being considered by the examiner.

***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1 – 4, 6 – 19 and 32 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent Number 6,085,186 issued to David Christianson et al. (“Christianson”).

With respect to claim 1, Christianson teaches a method of representing source content to allow for flexible access (see abstract) comprising:

receiving source content (column 3, lines 8 – 18);

determining one or more categories for said source content (column 4, lines 31 – 36 and Figure 1); and

extracting one or more notes from said source content, said one or more notes assigned to said one or more categories (column 4, lines 31 – 36).

As to claim 2, making said notes available for user access over at least two different user interface (Figure 3, Numbers 34, 35 and 36).

As to claim 3, presenting a portion of said notes to a user and providing control indications allowing a user to selectively access one or more unrepresented notes (column 9, lines 25 – 30).

As to claim 4, formatting said presenting for an access device according to one or more templates (column 6, lines 15 – 27).

As to claim 6, formatting said presenting based on a user information goal (column 6, lines 29 – 39).

As to claim 7, said source content comprises HTML multimedia content (column 6, lines 35 – 39).

As to claim 8, providing folder control indication to allow a user to select presentation from multiple available not sets (column 2, lines 51 – 58).

As to claim 9, applying a set of parsing rules in an automatic parser for extracting notes from said source content (column 24, lines 28 – 36 and column 25, lines 34 – 37).

As to claim 10, said parsing rules further comprise rules that identify key sentences from sentence structure and punctuation (column 21, lines 12 – 30 and column 22, lines 55 – 64).

As to claim 11, said parsing rules further comprise rules that identify important names or phrases by reference to a database (column 23, lines 46 – 48).

As to claim 12, said parsing rules further comprise rules that identify principal material in said content (column 23, lines 46 – 48).

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As to claim 13, identifying a classification for said source content and using said classification in determining said one or more categories (column 4, lines 30 – 33 and 43 – 44).

As to claim 14, identifying a classification for said source content and using said classification in selecting parsing rules to apply to said source content (column 23, lines 46 – 48).

As to claim 15, said identifying a classification is performed manually (column 4, lines 30 – 32).

As to claim 16, accepting user search criteria associated with one or more of said categories (column 4, lines 30 – 33) and locating a document based on finding said criteria in said one or more categories (column 4, lines 43 – 44).

As to claim 17, exporting one or more extracted notes into Word, Excel or other common user file formats (column 6, lines 29 – 49).

As to claim 18, storing said notes in a database (column 9, lines 62 – 64).

As to claim 19, said parsing places single word subjects or sets of proper nouns into some categories (column 4, lines 30 – 33 and 43 – 44).

With respect to claim 32, Christianson teaches using a rule set to determine the central content of a source and distinguish said central content from side bar text and links using a set of conditional rules; and using a rule set to determine what is the beginning and ending of said central content (rule set is well known in the art as indicated by column 21, lines 12 – 62 and column 24, lines 29 – 45).

***Allowable Subject Matter***


4. Claim 5 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

***Contact Information***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shahid Al Alam whose telephone number is (703) 305-2358. The examiner can normally be reached on Monday-Thursday 8:00 A.M. - 4:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Y Vu can be reached on (703) 305-4393. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

  
Shahid Al Alam  
Primary Examiner  
Art Unit 2172

2 November 2003



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Commissioner for Patents

Shahid Al Alam  
Primary Examiner  
Art Unit: 2172